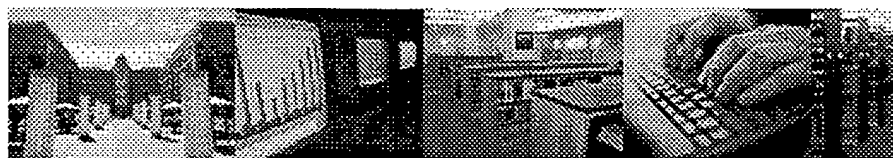



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IEEE CNF IEEE Conference Proceeding

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**1. Toward edge sharpening: a SAR speckle filtering algorithm**Domg, Y.; Milne, A.K.; forster, B.C.;
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Volume 39, Issue 4, April 2001 Page(s):851 - 863
Digital Object Identifier 10.1109/36.917910[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(376 KB) IEEE JNL**2. On the partition of binary edge maps as a first step for quantitative qualit**Pinho, A.J.; Almeida, L.B.;
Image Processing, 1996. Proceedings., International Conference on
Volume 3, 16-19 Sept. 1996 Page(s):343 - 346 vol.3
Digital Object Identifier 10.1109/ICIP.1996.560501[AbstractPlus](#) | Full Text: [PDF](#)(304 KB) IEEE CNF**3. Adaptive fuzzy edge detector for image enhancement**Chang-Shing Lee; Yau-Hwang Kuo;
Fuzzy Systems Proceedings, 1998. IEEE World Congress on Computational Ir
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Volume 2, 4-9 May 1998 Page(s):1542 - 1547 vol.2
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- ☐ **10. Classified pixel-based windowing algorithm for polarimetric SAR speckle**
 Sang-Ho Yoon; Young-Soo Kim;
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 Volume 39, Issue 1, 9 Jan 2003 Page(s):115 - 116
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- ☐ **11. Adaptive 3-D segmentation algorithms for microscope images using local contrast features: application to Pap smears**
 Mackin, R.W., Jr.; Roysam, B.; Turner, J.N.;
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 Volume 3, 23-26 Oct. 1995 Page(s):160 - 163 vol.3
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- ☐ **12. Anti-geometric diffusion for adaptive thresholding and fast segmentation**
 Manay, S.; Yezzi, A.;
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 Volume 12, Issue 11, Nov. 2003 Page(s):1310 - 1323
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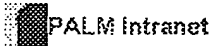
Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	(smear near2 edge) same line	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/16 11:24
L2	1	smear near5 edge near5 detect\$4 near7 section near7 previous\$4 near7 position near7 line	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/16 11:19
L3	255	white near1 line near2 detect\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/16 11:25
L4	111	3 same road	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/09/16 11:25
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S2	1	(smear near2 edge) same road	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:10
S3	170	smear near2 edge	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:41
S4	10	(smear near2 edge) and road	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:14
S5	1	("5991427").PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2004/10/26 15:15
S6	0	(smear near2 edge) and (("5991427").PN.)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:15
S7	170	(smear near2 edge) and edge	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:15
S8	1	((("5991427").PN.) and edge	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:39
S9	1	"09/987258"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:39
S10	1	"09/987258" and smear	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:39
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S12	169	smear same edge same position	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:42
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S14	5	(smear same edge same position) same white	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:45
S15	4966	(smear blur obscure) same (edge boundary)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:54
S16	13	((smear blur obscure) same (edge boundary)) same road	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:53
S17	269	((smear blur obscure) same (edge boundary)) same detection	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:55
S18	1481	(smear blur obscure) near3 (edge boundary)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/10/26 15:54
S19	24	((smear blur obscure) near3 (edge boundary)) near4 detection	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 16:46
S20	8	smear same edge same white same line	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 16:45
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S22	186	edge same white same line same enhanc\$5	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 16:52
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S24	20429	detect\$4 near1 edge	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 16:53
S25	51	S24 same (white near (lane line))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 16:54
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S27	1116	smear same edge	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 17:01

S28	74	S27 same eliminat\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 17:01
S29	2	S28 same white	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 17:02
S30	332	(382/104).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/12/20 17:03
S31	18	S30 and (edge same enhanc\$7)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 17:05
S32	222	(white near1 (lane line)) near2 detect\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 17:06
S33	46	S32 same edge	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/20 17:06
S34	51	sato near1 yoshihiro	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 14:30
S35	4	S34 and running	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 14:18
S36	0	S34 and smear	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 14:19
S37	0	running near1 path near1 detector near2 vehicle	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 14:19
S38	1	("5991427").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/12/21 14:39
S39	34280	edge same (smear\$4 stain\$4 smudg\$4 obscur\$4 blur\$4)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 14:40
S40	5186	S39 same imag\$4	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 14:41
S41	15	S40 same (white near1 (lane or line))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 14:59
S42	596	(382/266).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2004/12/21 15:00
S43	15	S42 and (white near1 (line lane))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 15:02

S44	26425	(filter\$4 remov\$4 eliminat\$4 delet\$4) same (blure smear noise) same (road line lane)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 15:04
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S47	686	S46 same edge	US-PGPUB; USPAT; IBM_TDB	OR	ON	2004/12/21 15:05
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S50	55	(348/248).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/01/05 14:07
S51	1314	(348/248,241,607).CCLS.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/01/05 14:03
S52	0	("2and(road(whitenear1(laneline)))").PN.	US-PGPUB; USPAT; IBM_TDB	OR	OFF	2005/01/05 14:04
S53	23	S51 and (road(whitenear1(laneline)))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:04
S54	1	"09/987258"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:07
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S56	383	(smear or bloom\$4) same edge same white	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:10
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S58	27	(smear or bloom\$4 or noise) same edge same (white near1 (lane line))	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:48
S59	1	(smear or bloom\$4 or noise) same edge same (white near1 (lane line)) same position same based	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:35

S60	7	(smear or bloom\$4 or noise) same edge same (white near1 (lane line)) same position	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:35
S61	623497	previous or (first same second) same (white near1 line) same position	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:50
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S64	318	S63 same (noise bloom\$4 smear enhanc\$5)	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:51
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S66	2359	(smear bloom\$4 noise) near2 edge	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/05 14:57
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S68	1	"10/208836"	US-PGPUB; USPAT; IBM_TDB	OR	ON	2005/01/06 12:36
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